

Fig. 7 continued

1201 TCGCTGAGAGCAACATCAACATTATTGGTTCCCACTGTGGGGTATCTGTTGGTGACGATG
A E S N I N I I G S H C G V S V G D D G

1261 GTGCTTCCCAGATGGCCCTGGAGGATATAGCCATGTTCCGAACCATTTCCCAAGTGCACGA
A S Q M A L E D I A M F R T I P K C T I

1321 TCTTCTACCCAACTGATGCCGTCTCCACGGAGCATGCTGTTGCTCTGGCAGCCAATGCCA
F Y P T D A V S T E H A V A L A A N A K

1381 AGGGGATGTGCTTCATTCCGACCACCCGACCAGAACTATGGTTATTTACACCCCAACAAG
G M C F I R T T R P E T M V I Y T P Q E

1441 AACGCTTTGAGATCGGACAGGCCAAGGTCCTCCGCCACTGTGTCACTGACAAGGTCACAG
R F E I G Q A K V L R H C V S D K V T V

1501 TTATTGGAGCTGGAATTACTGTGTATGAAGCCTTAGCAGCTGCTGATGAGCTTTTCAAAC
I G A G I T V Y E A L A A A D E L S K Q

1561 AAGATATTTTTATCCGTGTTCATCGACCTGTTTACCATTAAACCTCTGGATGTCGCCACCA
D I F I R V I D L F T I K P L D V A T I

1621 TCGTCTCCAGTGCAAAAGCCACAGAGGGCCGGATCATTACAGTGGAGGATCACTACCCGC
V S S A K A T E G R I I T V E D H Y P Q

1681 AAGGTGGCATCGGGGAAGCTGTCTGCGCAGCCGTCTCCATGGATCCTGACATTCAAGTTC
G G I G E A V C A A V S M D P D I Q V H

1741 ATTCGCTGGCAGTGTGCGGAGTGCCCCAGAGTGGGAAGTCCGAGGAATTGCTGGATATGT
S L A V S G V P Q S G K S E E L L D M Y

1801 ATGGAATTAGTGCCAGACATATCATAGTGGCCGTGAAATGCATGTTGCTGAACTAAAATA
G I S A R H I I V A V K C M L L N *

1861 GCTGTTAGCCTTGGTCTTTTGGCCTCTTTACCCTGTGTTTATGTTTGTTCAAAACCATC

1921 ATTTAAATCTCTACTGTCACATTTTGTTCCTTAAAGCAAAGCCAGCTAACACCTTCATT

1981 CATCCCTAGTTCGGAAATTCAAGCTAACTACTTACCCTTTAACTGTCACTGCATATGCA

2041 AGTACCGCTCTAATTTTGGATCATTAAGGGAGTTACACAACCTTTAAGTGAAAAAAT

2101 AGGTAACAAAACAACCACCTGATAGTAAGTTTTCTGATAAGACTATAGATAAGTGGTAGA

2161 GGTAATCAATTCTTCGAAGTGTTCCTTCGTGAATAACTGGTAGAGGTAATAGTTTTTT

2221 CAATGTATTTCTTCATGAGTAAAGAAAATGTGGATTGAAGTATAGATTCCAGTAGCCTA

2281 GTTTCCACAGCACGATAACACCATGACGCCTACTGCTGTTCCACCTTGGGATTCTGTGT

2341 GCTGCCATCCACCTGCAGCTGCCCTGGAATTCCTTCGCTGTTTGCCTTCATCTCCCTC

2401 CACGTTTGAGAGGCTGTCAGGCAGCAGCGAAAGCTTGTAGGATGTCCTGTGCTGCTTGT

2461 GATGAGAGCCTCCACACTGTACTGTTCAAGTCAATGTTAATAAAGCATTTCAAACCAAA

2521 AAAAAAAAAA